COMBINED DECLARATION AND POWER OF ATTORNEY

As a b	oelow	named	inventor,	I	hereby	declare	that:
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This declaration	is of the following type:
[X] [] []	original divisional continuation continuation-in-part
	-

INVENTORSHIP IDENTIFICATION

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TITLE OF INVENTION

"VARIABLE FLOW DEPOSITION APPARATUS AND METHOD IN SEMICONDUCTOR SUBSTRATE PROCESSING"

SPECIFICATION IDENTIFICATION

The specification of which:

[X]	is attached hereto
[]	was filed on, under Serial No. (unknown), executed on even date herewith; or
	[] Express Mail No (as Serial No. not yet known)
	and was amended on (if applicable)
	was described and claimed in PCT International Application No.
filed on	and as amended under PCT Article 19 on

ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56,

and which is material to the examination of this application; namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent, and

L	1	In	compliance	with thi	is duty	there	is	attached	an	Information	Disclosure	Statement	in
a	CC	ordance	with 37 CF	R §1.98.									

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PRIORITY CLAIM (35 U.S.C. §119)

I hereby claim foreign priority benefits under Title 35, United States Code, §119, of any foreign application(s) for
patent or inventor's certificate or of any PCT international application(s) designating at least one country other
than the United States of America listed below, and have also identified below any foreign application(s) for
patent or inventor's certificate or any PCT international application(s) designating at least one country other than
the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

	[X]	No such applications have been fi	led.	
	[]	Such applications have been filed	as follows:	
A.		oreign/PCT application(s) filed way priority claims under 35 U.S.C.		sign) prior to this application,
Count	ry/PCT	Application No	Date Filed	Priority Claimed
				[] Yes [] No
В.		ign application(s), if any, filed m	ore than 12 mos. (6 mos for c	lesign) prior to this
	Country Applica Filing d	tion No:		

PRIORITY CLAIM (35 U.S.C. §120)

I hereby claim the benefit under Title 35, United States Code, §120, of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information that is material to the examination of this application (namely, information where there is substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

	Such applications have been filed, as follows:				
			Status		
Serial No	Filing Date	Patented Pending	Abandoned		

I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Michael L. Sherrard	Registration No. 28,041
Peter J. Sgarbossa	Registration No. 25,610
Donald Verplancken	Registration No. 33,217
Lawrence Edelman	Registration No. 25,226
Raymond Kam-On Kwong	Registration No. 37,165
James C. Wilson	Registration No. 35,412
John R. Schiffauer	Registration No. 32,170
Joseph Bach	Registration No. 37,771
Sarah J. Brashears	Registration No. 38,087
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Patent Counsel, MS/2061

William K. Konrad

Legal Affairs Dept. Applied Materials, Inc.

P. O. Box 450A

Full name of sole or first inventor:

Santa Clara, CA 95052.

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and, further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Sec. 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Inventor's signature:	And	Date:	2	l ₁	2002
Residence:	Cupertino, California	-		V'	
Post Office Address:	21610 Rainbow Drive				
	Cupertino, CA 95014				
	U.S.A.	Country of Citizenshi	ip: US	A	
Full name of second inv Inventor's signature: Residence: Post Office Address:	Milpitas, California 1594 Country Club Drive Milpitas, CA 95035 U.S.A.	Chung-lai LEI Date: Country of Citizenshi) p: US	111/ A	02

Avi TEPMAN

(Declaration ends with this page)